

Certificate of Analysis

Product Name:

**Unylinker-OH Resin, Suitable for solid-phase oligonucleotide synthesis (SPOS),
PurOligo (Amidites)**

Product No.: PSR16925
Lot No.: Sample COA
Brand: PureSynth
CAS No.: NA
Molecular Formula: NA
Molecular Weight: NA
Date of Mfg.: NA
Date of Exp.: NA
Recommended Re-test: 1 Year

Test	Specification	Result
Appearance	Pale yellow beads	Pale yellow beads
Bead Size	50-100 µm	Conforms
Substitution	325-375 µmol/g	352 µmol/g
Loss On Drying	NMT 1.0 %	0.3 %
Degree Of Swelling	4-7 ml/g	5.5 ml/g
Dry Volume	2-3 ml/g	2.5 ml/g
Identification by IR	Conforms to structure	Conforms

Remarks:

This is to certify that the mentioned batch has been analysed at the time of quality release and has been found to be in compliance with prescribed specifications

The current Specification sheet may be available at www.pure-synth.com

Inspect on receipt

This product is moisture-sensitive. Allow it to equilibrate to room temperature for 4 hours before opening the package.

Storage Condition:

Store at 2-8°C and keep the container tightly closed.

PureSynth Research Chemicals GmbH

This is electronically-generated copy & is valid without a signature

The Certificate of Analysis (COA) is valid only for the lot specified and within the product's shelf life. Retesting is recommended after the expiry date or if storage conditions are compromised. We guarantee a proper quality within our General Conditions of Sales. The conditions are subject to change without prior notice.

For queries on this COA, please contact our technical team at technical@pure-synth.com